

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	719	(underfill\$4 or encapsu\$5 or mold\$4 or overmold\$4 or pot\$4) and (thermoset or epoxy) and ((liquid adj crystalline adj polymer) or (hydroxyethyl adj cellulose adj acetate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:38
L7	3	(underfill\$4 or encapsu\$5 or mold\$4 or overmold\$4 or pot\$4) and (thermoset or epoxy) and (hydroxyethyl adj cellulose adj acetate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:38
L8	210687	pcb or (circuit adj board)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:38
L9	158	L6 and L8	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:38
L10	559	L6 not (L7 L9)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:38
L11	241	matrix and 10	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:44
L12	28	semiconduct\$4 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:44
L13	12	("4054498"   "4373040"   "4390615"   "4677137"   "4780752"   "4842800"   "4880662").PN. OR ("5158990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:08
L14	1	13 and (lcp or (LIQUID ADJ CRYSTAL) OR (hydroxyethyl adj cellulose adj acetate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:06
L15	1	13 and (lcp or (LIQUID ADJ CRYSTAL\$4) OR (hydroxyethyl adj cellulose adj acetate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:21
L16	2	("5158990").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 14:10
L17	8637	257/778,787-795.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/25 14:11

## EAST Search History

L18	0	10 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/25 14:11
L19	3	6 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/25 14:11
L20	24	("3860740"   "3909838"   "4067852"   "4267304"   "4327369"   "4480975"   "4567247").PN. OR ("4720424").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:18
L21	17	20 and (thermoset\$4 or epox\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:21
L22	6	21 and (lcp or (LIQUID ADJ CRYSTAL\$4) OR (hydroxyethyl adj cellulose adj acetate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:29
L23	44	("4633573"   "4720424"   "4876232"). PN. OR ("5097317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:28
L24	2	23 and (lcp or (LIQUID ADJ CRYSTAL\$4) OR (hydroxyethyl adj cellulose adj acetate)) and (thermoset\$4 or epox\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:30
S1	6	((("6876089") or ("6791185") or ("6492738")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 17:29
S2	15	("4857482"   "5001542"   "5136365"   "5789278"   "6002180"   "6037786"   "6121689"   "6150717"   "6153939"   "6188232"   "6259159").PN. OR ("6492738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 17:56
S3	719	(underfill\$4 or encapsu\$5 or mold\$4 or overmold\$4 or pot\$4) and (thermoset or epoxy) and ((liquid adj crystalline adj polymer) or (hydroxyethyl adj cellulose adj acetate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 17:58
S4	3	(underfill\$4 or encapsu\$5 or mold\$4 or overmold\$4 or pot\$4) and (thermoset or epoxy) and (hydroxyethyl adj cellulose adj acetate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 17:59

## EAST Search History

S5	210687	pcb or (circuit adj board)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 17:59
S6	158	S3 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 18:17
S7	559	S3 not (S4 S6)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:38